

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **Tsuguo FUKUDA et**

Serial No.: **Not yet assigned**  
(§371 of international application No. PCT/JP03/03665)

Filed: **September 24, 2004**

For: **LUMINESCENT MATERIAL FOR SCINTILLATORS COMPRISING  
SINGLE CRYSTAL OF Yb-CONTAINING MIXED-CRYSTAL OXIDE**

Attorney Docket No.: **042592**  
Customer Number: **38834**

**PRELIMINARY AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

September 24, 2004

Sir:

Prior to calculation of the filing fee and examination of this application, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims that begins on page 3 of this paper.

Amendment to the Abstract begins on page 5 of this paper.

Remarks begin on page 6 of this paper.